

Mikhail A Kaplan

List of Publications by Year in descending order

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7
papers

123
citations

1477746

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1719596

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g-index

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all docs

7
docs citations

7
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocompatibility of new materials based on nano-structured nitinol with titanium and tantalum composite surface layers: experimental analysis in vitro and in vivo. Journal of Materials Science: Materials in Medicine, 2018, 29, 33.	1.7	38
2	Mechanical, physical, chemical and biological properties of the new Ti-30Nb-13Ta-5Zr alloy. Journal of Materials Science, 2020, 55, 14516-14529.	1.7	28
3	Fabrication of Ti ₃ SiC ₂ and Ti ₄ SiC ₃ MAX phase ceramics through reduction of TiO ₂ with SiC. Ceramics International, 2017, 43, 16128-16135.	2.3	17
4	Development of a Biocompatible PLGA Polymers Capable to Release Thrombolytic Enzyme Prourokinase. Journal of Biomaterials Science, Polymer Edition, 2020, 31, 1405-1420.	1.9	17
5	Исследование влияния температуры и времени на свойства порошков Ti ₃ SiC ₂ и Ti ₄ SiC ₃ . Доклады Академии наук Республики Беларусь, 2019, 1, 1-4.		
6	Fabrication of Ti ₃ SiC ₂ and Ti ₄ SiC ₃ ceramic composites through carbosilicothermic reduction of TiO ₂ . International Journal of Applied Ceramic Technology, 2019, 16, 746-752.	1.1	10
7	Obtaining a Wire of Biocompatible Superelastic Alloy Ti-28Nb-5Zr. Materials, 2020, 13, 2187.	1.3	1